Amendments to the Claims

1. (currently amended) Apparatus comprising:

an automated transaction machine including:

a computer, the computer in operative connection with a memory;

an input device in operative connection with the computer, wherein the input device is operative to accept user inputs;

a ~~sheet~~ currency dispenser in operative connection with the computer, wherein the ~~sheet~~ currency dispenser is operative to dispense ~~sheets~~ currency;

software executable in the computer, wherein the software includes a first object operative to control the input device, and a second object which is operative to control the ~~sheet~~ currency dispenser, wherein the computer is operative to access at least one HTTP address, wherein transaction device instructions are accessible at the address, and wherein the first object operates the input device and the second object operates the ~~sheet~~ currency dispenser responsive to the instructions, and wherein the software further includes a transaction data object, wherein the transaction data object is in operative connection with the first object and second object and is operative to store therein data representative of both user inputs to the input device and the dispense of ~~sheets~~ currency by the dispenser.

2. (original) The apparatus according to claim 1 wherein the software includes a browser and wherein the computer is operative to access the address through the browser.

3. (original) The apparatus according to claim 2 wherein at least one transaction device instruction is included in an HTML document.

4. (original) The apparatus according to claim 1 wherein the input device includes a card reader, and wherein the transaction data object includes data representative of card data read by the card reader.

5. (original) The apparatus according to claim 1 wherein the software further includes a third object in operative connection with the transaction data object, and wherein the third object is operative to access the data in the transaction data object.

6. (previously presented) The apparatus according to claim 5 wherein the machine further includes a printer, and wherein the third object is operative to control the printer, and wherein the third object is operative to cause the printer to print data corresponding to data stored in the transaction data object.

7. (currently amended) The apparatus according to claim 1 and further comprising at least one HTTP server, wherein the HTTP address corresponds to the server, wherein a plurality of

transaction device instructions are accessible through the server, wherein first instructions are accessible at a first address and second instructions are accessible at a second address and wherein the computer is operative to access the first instructions at the first address and the first object is operative to control the input device responsive to the first instructions, and wherein the computer is operative to access the second instructions at the second address and the second object is operative to control the ~~sheet~~ currency dispenser responsive to the second instructions.

8. (original) The apparatus according to claim 7 wherein the software further comprises a browser, and wherein the computer is operative to access the first and second instructions through the browser.

9. (original) The apparatus according to claim 1 and further comprising a back office processing system in operative connection with the computer, and wherein the software is operative to communicate at least a portion of the data stored in the transaction data object to the back office processing system.

10. (original) The apparatus according to claim 1 wherein the transaction device instructions include an applet.

11. (currently amended) A method comprising the steps of:

(a) operating a first device in an automated transaction machine including a currency dispenser responsive to first device operating instructions accessed by a computer in the machine at a first HTTP address;

(b) generating first data with the first device, responsive to operation of the first device; and

(c) storing the first data in a transaction data object in a memory in operative connection with the computer.

12. (currently amended) The method according to claim 11 wherein the first device is ~~a sheet~~ the currency dispenser and the first data is representative of a dispense of ~~at least one sheet~~ currency by the ~~sheet~~ currency dispenser.

13. (original) The method according to claim 11 and further comprising the steps of:

(d) operating a second device in the machine responsive to second device operating instructions accessed by the computer at a second HTTP address;

(e) generating second data with the second device, responsive to operation of the second device; and

(f) storing the second data in the transaction data object.

14. (currently amended) ~~13.~~ The method according to claim 13 wherein the first device includes a card reader and the second device includes a keyboard, and wherein the first data includes data representative of card data read from a card and the second data includes data representative of an input to the keyboard.

15. (original) The method according to claim 11 and further comprising the steps of:

(d) accessing the data included in the transaction data object with a software object operative in the computer; and

(e) controlling a second device in the machine with the computer responsive to the object and the data in the transaction data object.

16. (original) The method according to claim 15 wherein in step (e) the second device includes a printer, and wherein in step (e) the printer is operative to print indicia corresponding to data in the transaction data object.

17. (original) The method according to claim 11 wherein the computer includes a browser and wherein step (a) comprises accessing the first address with the browser.

18. (currently amended) A method comprising:

(a) accepting identifying data from a user of an automated banking machine including a currency dispenser;

(b) storing data corresponding to the identifying data in a transaction data object in software operating in a ~~first~~ computer in operative connection with the machine, wherein the computer is operative to cause operation of a transaction function device of the machine responsive to at least one instruction accessed at at least one HTTP address;

(c) conducting a first transaction responsive to at least one user input to the machine, wherein conducting the first transaction includes accessing the data in the transaction data object;

(d) storing data corresponding to operation of a transaction function device in the transaction data object.

19. (currently amended) The method according to claim 18 wherein the transaction function device comprises a the currency ~~note~~ dispenser, and (d) includes storing data corresponding to operation of the currency ~~note~~ dispenser in the transaction data object.

20. (previously presented) The method according to claim 18 and further comprising:

(e) conducting a second transaction responsive to at least one user input to the machine, wherein conducting the second transaction includes accessing the data in the transaction data object.

21. (currently amended) The method according to claim 18 and further comprising:

(e) accounting for the first transaction by the user, including passing the transaction data object from the first computer.

22. (previously presented) The method according to claim 18 and further comprising:

(e) producing a printed record corresponding to the first transaction with the machine, including accessing the data in the transaction data object and producing indicia in the printed record corresponding to at least a portion of the data stored in the transaction data object.

23. (previously presented) The method according to claim 11

wherein the step of operating includes accepting identifying data from a user of an automated banking machine;

wherein the step of storing includes storing data corresponding to the identifying data in the transaction data object in software operating in the computer; and further comprising

(d) conducting a first transaction responsive to a user input to the machine, wherein conducting the first transaction includes accessing the data corresponding to the identifying data in the transaction data object.

24. (previously presented) The method according to claim 11 and further comprising

(d) transferring data object data between a hand held device and the machine.

25. (previously presented) The method according to claim 24 wherein the hand held device comprises a processor.

26. (currently amended) The method according to claim 11 wherein the first device comprises a the currency ~~note~~ dispenser.

27. (previously presented) The apparatus according to claim 1 further including a hand held device, wherein the hand held device is operative to transfer data object data from or to the machine.

28. (previously presented) The apparatus according to claim 27 wherein the hand held device comprises a processor.

29. (currently amended) The apparatus according to claim 1 wherein the ~~sheet~~ currency dispenser comprises a currency note dispenser, and wherein the currency note dispenser is operative to dispense currency notes.

30. (currently amended) Apparatus comprising:

an automated transaction machine including:

a ~~sheet~~ currency dispenser mechanism, wherein the ~~sheet~~ currency dispenser mechanism is adapted to selectively dispense ~~sheets~~ currency from the machine;

a computer in operative connection with the ~~sheet~~ currency dispenser mechanism, wherein the computer is adapted to receive mark up language documents, wherein the computer is adapted to operate responsive to at least one ~~mark up language~~ HTML document to cause ~~at least one sheet~~ currency to be dispensed from the machine, and wherein the computer is operative to store in a memory data representative of the dispense of the ~~at least one sheet~~ currency.

31. (currently amended) The apparatus according to claim 30 further including a transaction data object, wherein the memory comprises the transaction data object, and wherein the transaction data object is operative to store therein data representative of the dispense of the ~~at least one sheet~~ currency.

32. (currently amended) The apparatus according to claim 30 wherein the ~~sheet~~ currency dispenser mechanism comprises a currency note dispenser mechanism, and wherein the computer is adapted to operate responsive to the at least one mark up language document to cause at least one currency note to be dispensed from the machine.

33. (currently amended) Apparatus comprising:

an automated transaction machine including:

a currency note dispenser mechanism, wherein the dispenser mechanism is adapted to selectively dispense currency notes from the machine,

a transaction data object, wherein the transaction data object is stored in a memory as data in an object in software, wherein the transaction data object is adapted to hold data representative of a transaction involving the automated transaction machine, wherein the transaction data object is adapted to accumulate data as the transaction proceeds, and wherein the transaction data in the transaction data

object includes sharable transaction data accessible in a number of different transaction operations,

a computer in operative connection with the dispenser mechanism, wherein the computer is adapted to receive ~~mark-up language~~ HTML documents, wherein the computer is adapted to operate responsive to at least one ~~mark-up language~~ HTML document to cause at least one currency note to be dispensed from the machine, wherein the computer is operative to access the transaction data in the transaction data object in conducting the transaction, and wherein the computer is operative to store in the transaction data object transaction data representative of the dispense of the at least one currency note.